

Applicant: Bartholomä, et al.
Application No.: 10/510,419

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) Connector fitting (1) for fixing a longitudinal body, ~~for example, a cable, a hose, a pipe, a corrugated hose, or the like,~~ to an opening, ~~especially to an opening or a perforation~~ in a housing wall, wherein the connector fitting (1) comprises a chuck (2), which penetrates the opening in a position of use and is provided with slits that extend generally in an axial direction, said chuck comprising a thread located on a section, which is arranged and remains in front of the opening, wherein the chuck radially expands outwards in an insertion direction behind the opening into a clamping region containing the slits, and can be tightened on an outer side or in front of the opening of the housing by the thread and a matching tensioning nut (3), such that the clamping region can be directly or indirectly, at least partially, withdrawn into the opening and thus braced against the longitudinal body, wherein the tensioning nut (3) comprises an abutment (4a, 4b) acting in the axial direction and the chuck (2) comprises a counter-abutment (5a, 5b, 5c, 5d) adjacent to the thread section and the counter-abutment (5a, 5b, 5c, 5d) exerts pressure on the abutment (4a, 4b) in a released position of the chuck (2).

2. (Original) Connector fitting according to Claim 1, wherein a region of the chuck (2) bearing the counter-abutment (5a, 5b, 5c, 5d) covers the abutment (4a, 4b) of the tensioning nut (3) in the axial direction on a side facing away from the housing.

3. (Previously presented) Connector fitting according to Claim 1, wherein the tensioning nut (3) comprises a sleeve-like extension (3a) located adjacent the threads in the axial direction, within which the radially inwardly extending abutment (4a, 4b) is arranged.

4. (Previously presented) Connector fitting according to Claim 3, wherein the abutment (4a, 4b) is arranged at an end of the internal thread of the tensioning nut (3) between the thread region and the sleeve-like extension (3a).

5. (Previously presented) Connector fitting according to Claim 3, wherein an axial dimension of the sleeve-like extension (3a) is at least as large as an axial displacement path when the chuck (2) is tightened or larger and that the counter-abutment (5a, 5b, 5c, 5d) located on the chuck (2) is also arranged for a tightened tensioning screw (2) of tensioning nut (3) within the sleeve-like extension (3a).

6. (Previously presented) Connector fitting according to Claim 1, wherein the counter-abutment is arranged on an end of the chuck (2) facing away from a tensioning region and is an annular piece (5b), which is connected to the chuck and which axially covers the abutment (4b) of the tensioning nut (3) in a position of use, said annular piece extending over at least a part of a circumference of the chuck (2) and the abutment (4b).

7. (Previously presented) Connector fitting according to Claim 6, wherein the counter-abutment formed as the annular piece (5b) is connected integrally with the chuck (2) or as a separate part, especially a sealing ring or O-

ring, inserted into a groove (5d) at an end of the chuck (2).

8. (Previously presented) Connector fitting according to Claim 1, wherein the counter-abutment on the chuck (2) comprises at least one finger (5a) extending radially over an outer circumference thereof and especially projecting tangentially and that on the abutment (4b) of the tensioning nut (3) covering it in the position of use, a projection (4a) is provided extending in the axial direction, said projection contacting the finger (5a) in a circumferential direction for blocking rotational motion.

9. (Previously presented) Connector fitting according to Claim 1, wherein the counter-abutment formed as finger (5a) is elastic and can be deflected for contact on the abutment projection (4a) elastically up to an inner wall of the sleeve-like extension (3a).

10. (Previously presented) Connector fitting according to Claim 9, wherein the finger (5a) used as the counter-abutment and extending diagonally or tangentially stands against a relative rotational direction of the outer thread of the chuck (2).

11. (Previously presented) Connector fitting according to Claim 1, wherein the projection (4a) standing at a distance opposite the abutment in the axial direction is arranged at a diameter, which is smaller than a diameter of the circle, at which an outer free end of the abutment finger (5a) is located.

12. (Previously presented) Connector fitting according to Claim 1,

wherein a contact side of the projection (4a) extends steeply, especially somewhat axially, and a border of the projection (4a) facing away from the contact side extends diagonally.

13. (Previously presented) Connector fitting according to Claim 1, wherein between the chuck (2) and the perforation edge there is a slotted connecting piece (7), which can be expanded by means of chuck (2) and which engages behind the perforation on an inside with retaining projections (7a), where force can be exerted on an inside of the connecting piece by an outer side of the chuck (2).

14. (Currently amended) Connector fitting according to [[one]] Claim 13, wherein the connecting piece (7) engaging behind the perforation on the inside with retaining projections (7a) is connected to the tensioning nut (3) by screw connection for adapting to various wall thickness values.

15. (Currently amended) Connector fitting according to Claim 1, wherein an opening of the sleeve-like extension (3a) is partially closed on a side facing away from the housing by a seal (8), which comprises an opening for the longitudinal body.

16. (Previously presented) Connector fitting according to Claim 1, wherein, the chuck includes clamping fingers and at least one of the clamping fingers (9) of the chuck (2) comprises a pushing element (10) formed on an outer side, said pushing element preventing co-rotation of the chuck (2) with the tensioning nut (3) through intermeshing with slits (11) of a connecting piece (7)

when the chuck (2) is tightened.

17. (New) Connector fitting (1) for fixing a longitudinal body to an opening, especially to an opening or a perforation in a wall, the connector fitting (1) comprises a chuck (2), which penetrates the opening in a position of use and is provided with slits that extend generally in an axial direction, said chuck comprising a thread located on a section, which is arranged and remains in front of the opening, wherein the chuck radially expands outwards in an insertion direction behind the opening into a clamping region containing the slits, and can be tightened on an outer side or in front of the opening of the housing by the thread and a matching tensioning nut (3), such that the clamping region can be directly or indirectly, at least partially, withdrawn into the opening and thus braced against the longitudinal body, wherein the tensioning nut (3) comprises an abutment (4a, 4b) acting in the axial direction and a sleeve-like extension (3a) located adjacent the threads in the axial direction, within which the radially inwardly extending abutment (4a, 4b) is arranged and the chuck (2) comprises a counter-abutment (5a, 5b, 5c, 5d) adjacent to the thread section in a region of the chuck (2) covers the abutment (4a, 4b) of the tensioning nut (3) in the axial direction on a side facing away from the housing and the counter-abutment (5a, 5b, 5c, 5d) exerts pressure on the abutment (4a, 4b) in a released position of the chuck (2).